Language Section: Electrical Emergencies FY2003 Request: \$350,000 Reference No: 32590 **Project Type:** Health and Safety **AP/AL:** Appropriation Category: Health/Safety Location: Statewide Contact: Robert Poe, Jr **Election District:** Statewide **Contact Phone:** (907)269-3000 Estimated Project Dates: 07/01/2002 - 06/30/2004 **Brief Summary and Statement of Need:** This appriopriation is requested to provide funds for the Electrical Emergencies Program which provides technical support when an electric utility has lost the ability to generate or transmit power to its customers and the condition is a threat to life, health, and property in the rural community. Funding: FY2003 FY2004 FY2005 FY2006 FY2007 FY2008 Total Rural Elec \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$2,100,000 Total: \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$2,100,000 ☐ State Match Required ☐ One-Time Project Phased Project 0% = Minimum State Match % Required Amendment Mental Health Bill

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Operating & Maintenance Costs:

	<u>Amount</u>	<u> Stan</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

This program has been funded in the language section since FY 97.

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Purpose of the Appropriation

The Electrical Emergencies Program provides funds and technical support when an electric utility has lost the ability to generate or transmit power to its customers and the condition is a threat to life, health, and property in the community. Emergencies of this type result in the loss of communications, lights, refrigeration systems, washeterias, water and sewer systems, and the use of other basic infrastructure and equipment. Extended power outages can be costly and hazardous during winter months. Water and sewer systems are subject to freezing and bursting, fire hazards increase, medical clinics and other public facilities may close, and public safety can be compromised. Based on past experience, out of the 80 small independent utilities in the state, emergency assistance is provided to an average of 7 or 8 utilities per year.

In FY2001 AEA responded to emergencies in 8 communities. The emergencies involved both power plant failures and/or distribution system failures. The expansion of the language for this capital request will allow AEA the ability to respond to the emergency and provide technical assistance for catastrophe prevention as required under AS 42.45.400. AEA will be better able to solve the immediate emergency and provide some upgrades to prevent future emergencies.

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Total Capital Appropriation Requested: \$350,000